

A G E N D A



Recommendation for Council Action (CLMD)

Austin City Council

Item ID:

60269

Agenda Number

9.

Meeting Date:

August 4, 2016

Department:

Capital Contracting Office

Subject

Authorize award and execution of a construction contract with SIEMENS INDUSTRY, INC., for the City-Wide Traffic Signal Modifications and Upgrades – Bicycle Detection and Signal Installation project, in a contract amount not to exceed \$297,679. (Districts 1, 2, 4, 6, 7, 8, 9, and 10)

Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 Capital Budget of the Austin Transportation Department.

Fiscal Note

A fiscal note is attached.

**Purchasing
Language:**

Lowest responsive bid received through a competitive Invitation for Bid solicitation.

**Prior Council
Action:**

February 12, 2015 – Council approved a budget amendment to receive grant funds.

June 26, 2014 – Council approved the Advanced Funding Agreement with the Texas Department of Transportation.

November 8, 2012 - Council approved Transportation Enhancement grant submittal.

**For More
Information:**

Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Robert Spillar, 512-974-2488; Renée Orr, 512-974-5607; Gilda Powers, 512-974-7092.

**Boards and
Commission
Action:**

Related Items:

MBE / WBE:

This contract will be awarded in compliance with 49 CFR Part 26 with race-neutral DBE participation of 4.06%.

Additional Backup Information

The goal of the Federal Highway Administration's Transportation Enhancement grant program is to enhance transportation choices, experiences and safety related to surface travel. The City's grant application met the grant's goal by proposing installation of bicycle infrastructure to improve safety. The proposed bicycle signals and detection will provide increased safety at intersections frequently used by the City's cyclists.

The City-Wide Traffic Signal Modifications and Upgrades – Bicycle Detection and Signal Installation project is part of the Transportation Enhancement Grant, which will contribute \$200,000 toward the construction of this project; with the City providing a minimum \$50,000 in match funds toward the project. The City has been and will continue to work cooperatively with the Texas Department of Transportation to ensure that all federal requirements of this grant are being met. In compliance with these requirements, the City and the Texas Department of Transportation have entered into a Memorandum of Agreement stating that the City will adopt the Texas Department of Transportation's Disadvantaged Business Enterprise Program requirements in lieu of the City's Minority and Women Owned Business Program. In compliance with this agreement, the City has accepted the Texas Department of Transportation determination of zero Disadvantaged Business Enterprise goals for this project.

This project will consist of the installation of bicycle signals at 12 intersections as well as enhanced bicycle detection at an additional 20 intersections within the City. Enhanced detection and bicycle signals provide for a timely signal change allowing the cyclist to cross when necessary.

The intersections identified for bicycle signals and detection were selected based on input from the City's cycling community. Through this input, the Austin Transportation Department was able to identify intersections where cyclists experience challenges with safe crossing.

Delay of the award of this contract would prolong implementation of bicycle safety improvements. Also, according to the Advanced Funding Agreement with TxDOT, grant funding could be jeopardized if the construction contract is not awarded by August 31, 2016.

The contract allows for 90 calendar days for the completion of this project. This project is located within various zip codes across the City (Districts 1, 2, 4, 6, 7, 8, 9, and 10). This project will be managed by the Austin Transportation Department.

Siemens Industry, Inc. is located in Grande Prairie, Texas.

Information on this solicitation, including bid tabulation, is on file with the City's Capital Contracting Office and is available on the City's Financial Services Austin Finance Online website. Link: [Solicitation Documents](#).